Maricopa County Department of Public Health RSV UPDATE September 28, 2014 through March 7, 2015 Posted March 12, 2015

<u>Individuals with Laboratory Confirmed Respiratory Syncytial Virus (RSV)</u>

The 2014-2015 RSV season starts on 9/28/2014 (week 40) and continues through 10/3/2015 (week 39). As of Week 9 (03/01/15 - 03/07/15), there have been 2,224 laboratory confirmed RSV cases.

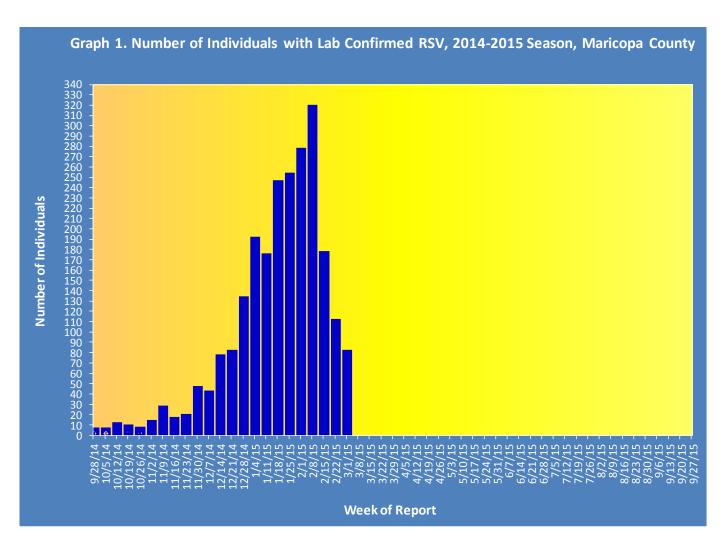
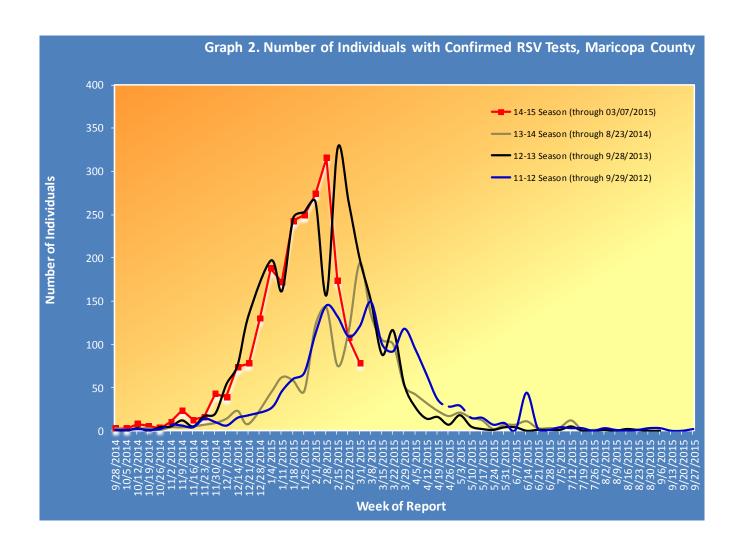


Table 1 shows the number of laboratory-confirmed cases reported this season compared to the number of laboratory- confirmed cases reported last week and last season.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County **Total Cumulative Current Week Total Season Total** 2014-2015 2254 78 2013-2014 943 194 3 season average* 1865.0 156.7 % increase compared to 2013-2014 season 139% -60% % increase compared to 3 season average 21% -50% % increase compared to last week 3.6% -28%

Graph 2 shows confirmed RSV tests for the current season (red) and previous seasons.



^{*}Mean of past 3 RSV seasons